06E2310" 2258240

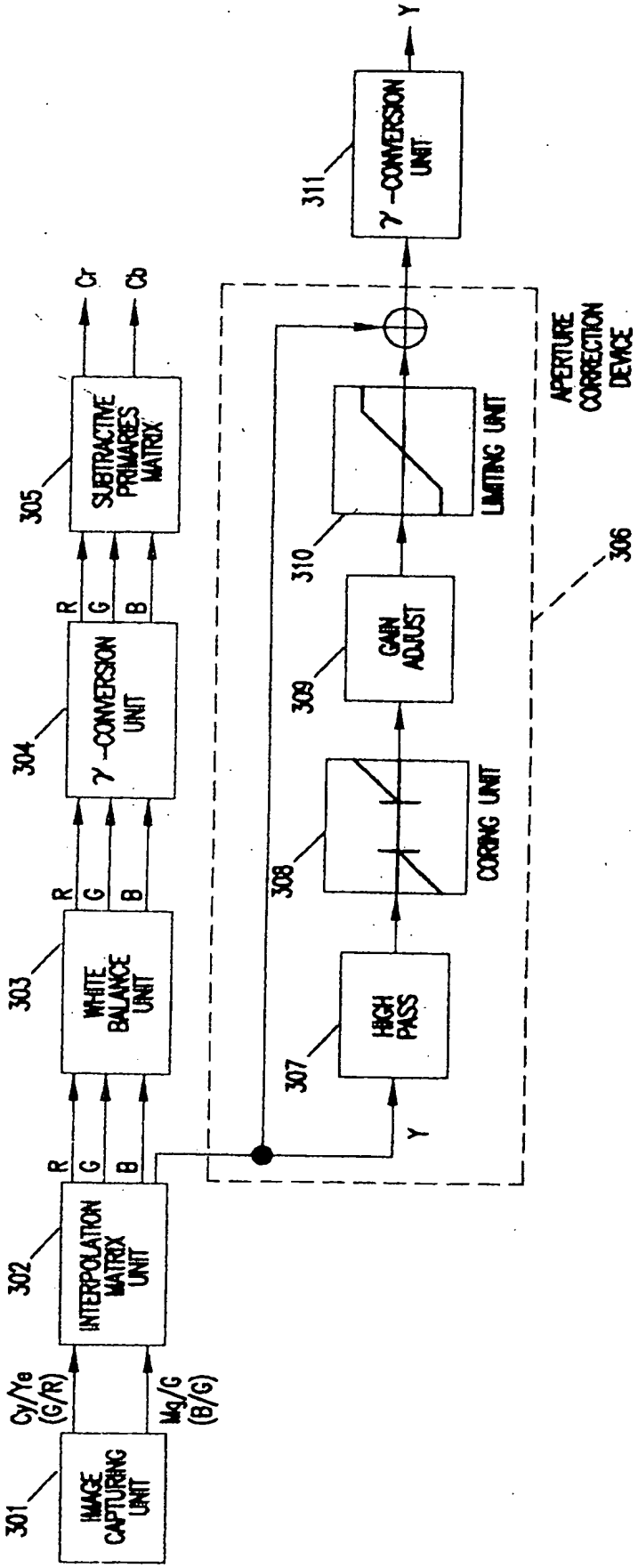
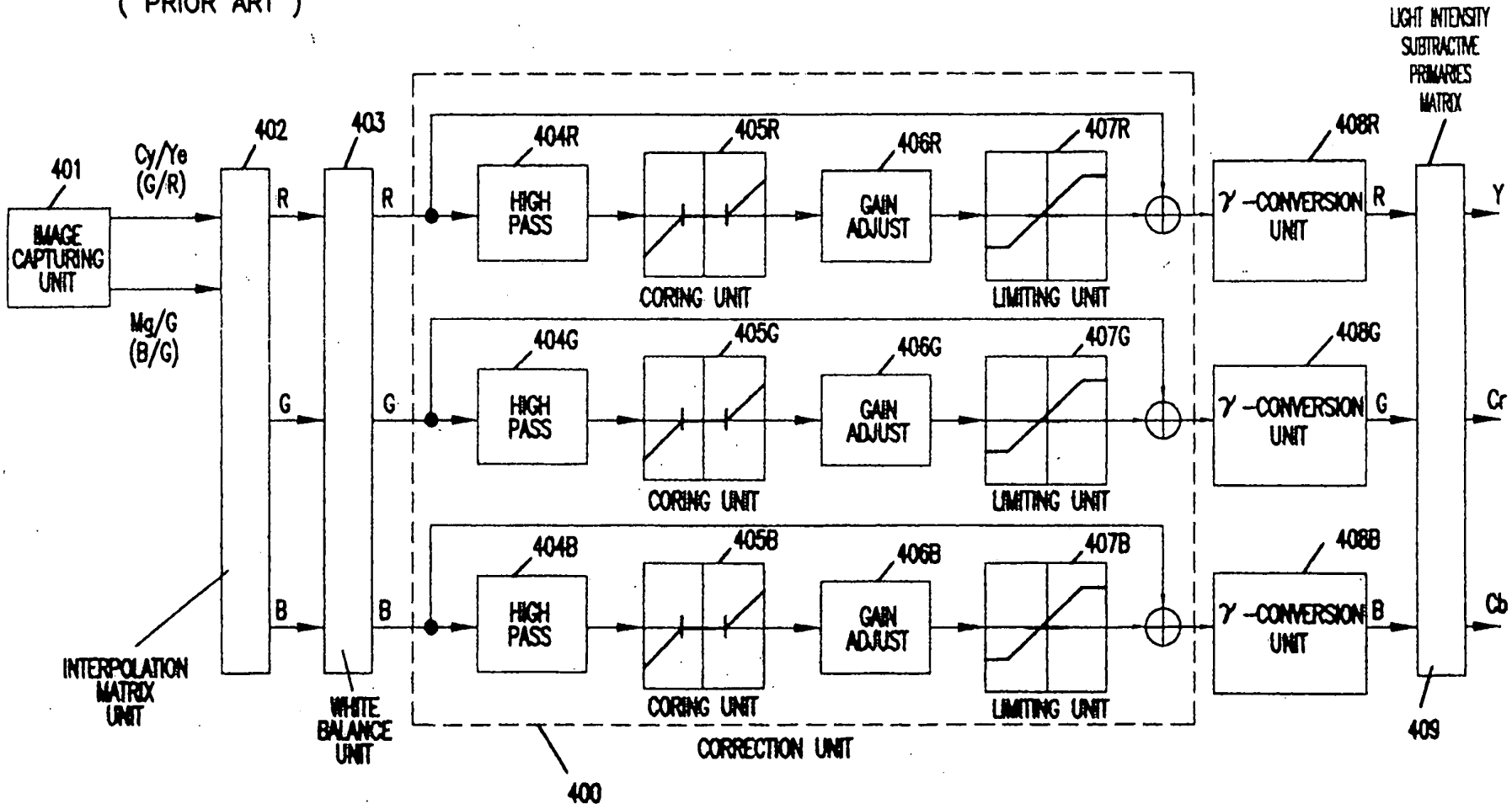


FIG. 1
(PRIOR ART)

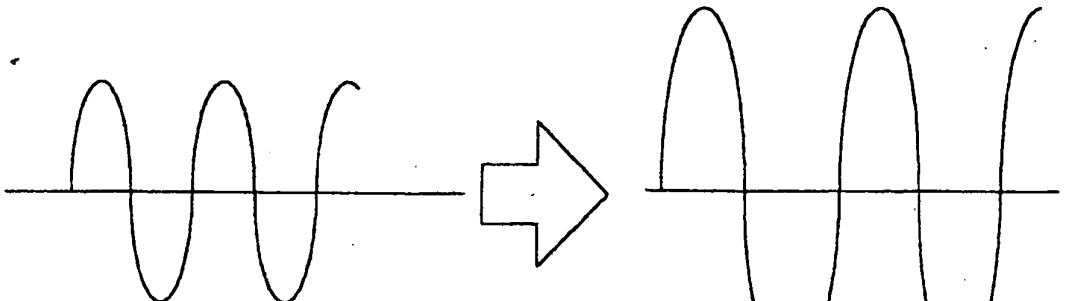
66E290" 2298E60

FIG. 2
(PRIOR ART)



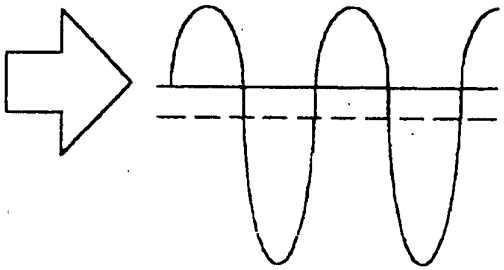
06E230 2298E60

FIG. 3
(PRIOR ART)

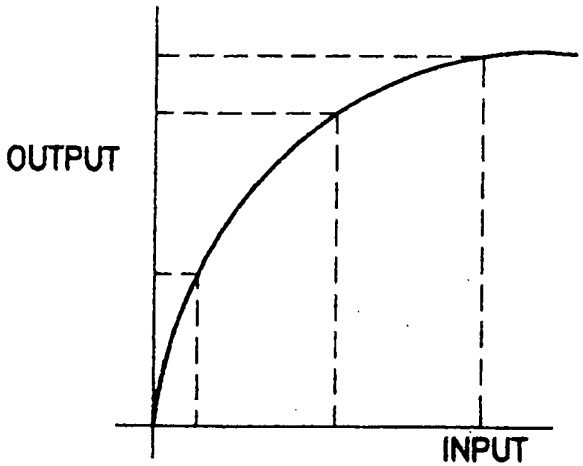


A INPUT SIGNAL

B EDGE ENHANCED SIGNAL



D γ – CONVERTED SIGNAL



C γ – CONVERTED SIGNAL

06:25:50 p.m. 02-06-2004

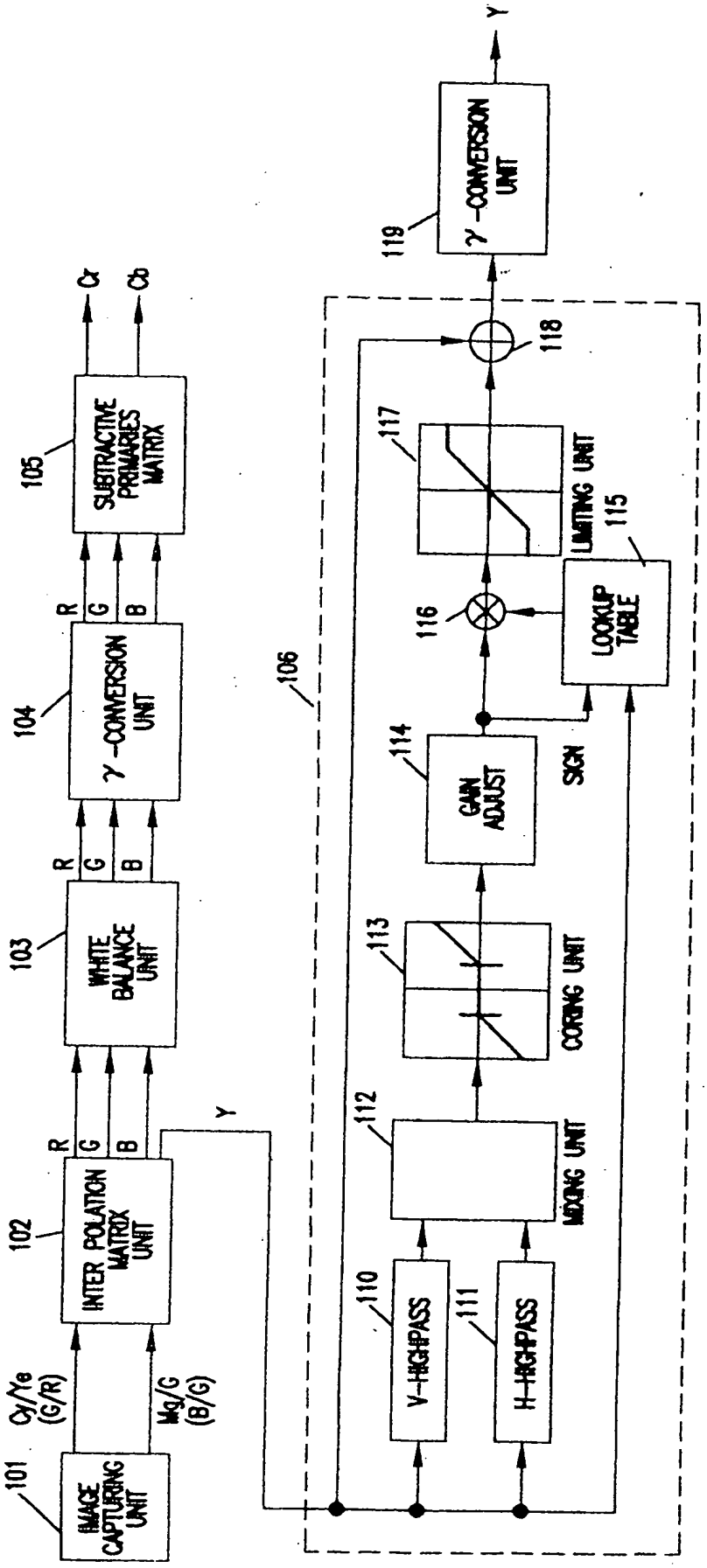


FIG. 4

FIG. 5

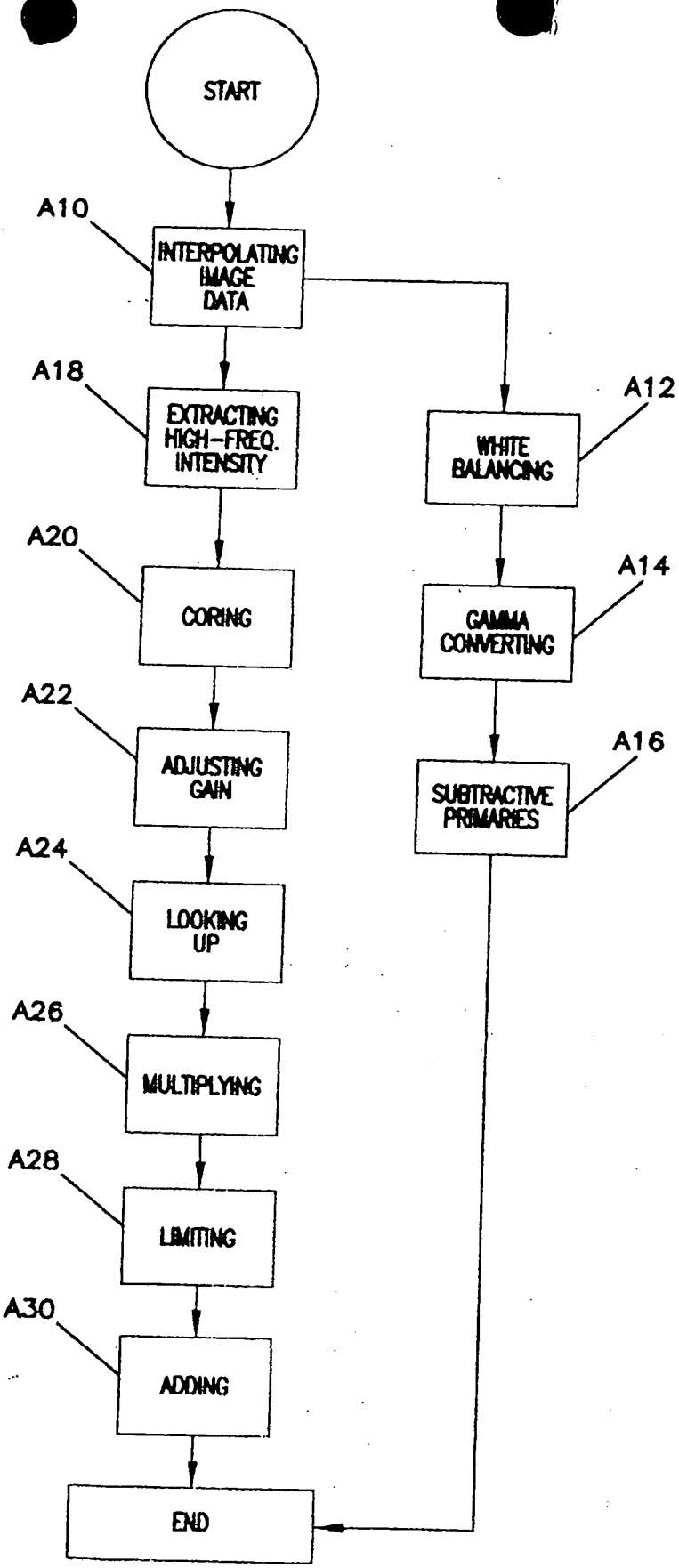

START
A10
INTERPOLATING IMAGE DATA
A18
EXTRACTING HIGH-FREQ. INTENSITY
A20
CORING
A22
ADJUSTING GAIN
A24
LOOKING UP
A26
MULTIPLYING
A28
LIMITING
A30
ADDING
A12
WHITE BALANCING
A14
GAMMA CONVERTING
A16
SUBTRACTIVE PRIMARIES
END

FIG. 6(a)

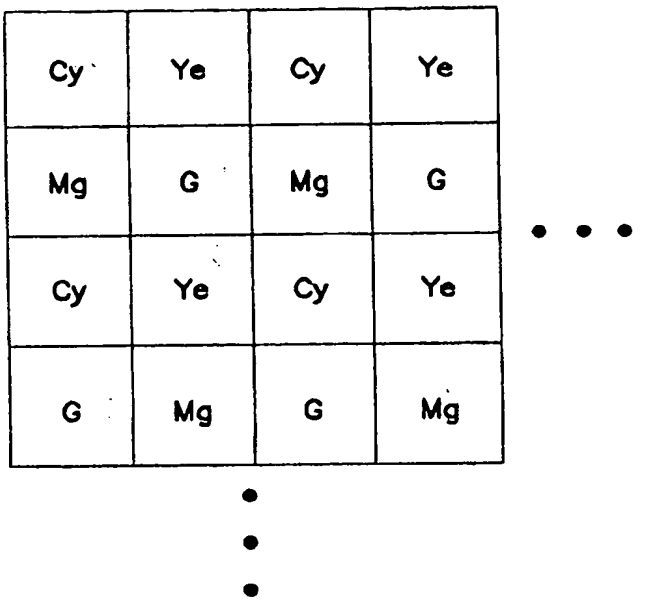
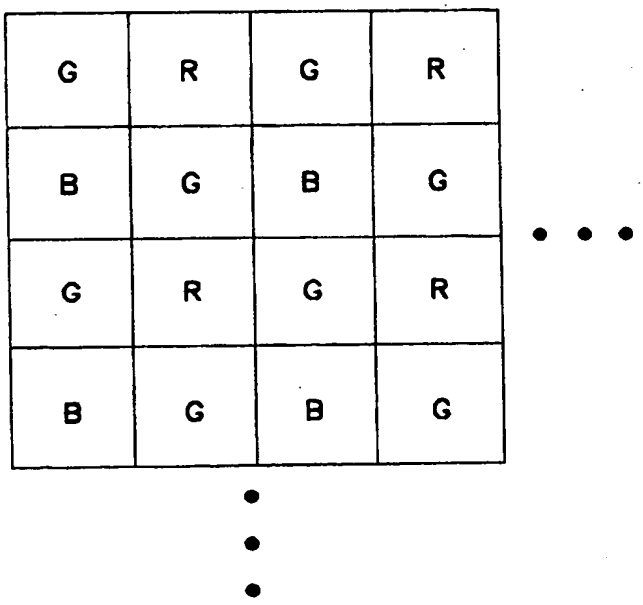


FIG. 6(b)



06/30/2004 23:56:20

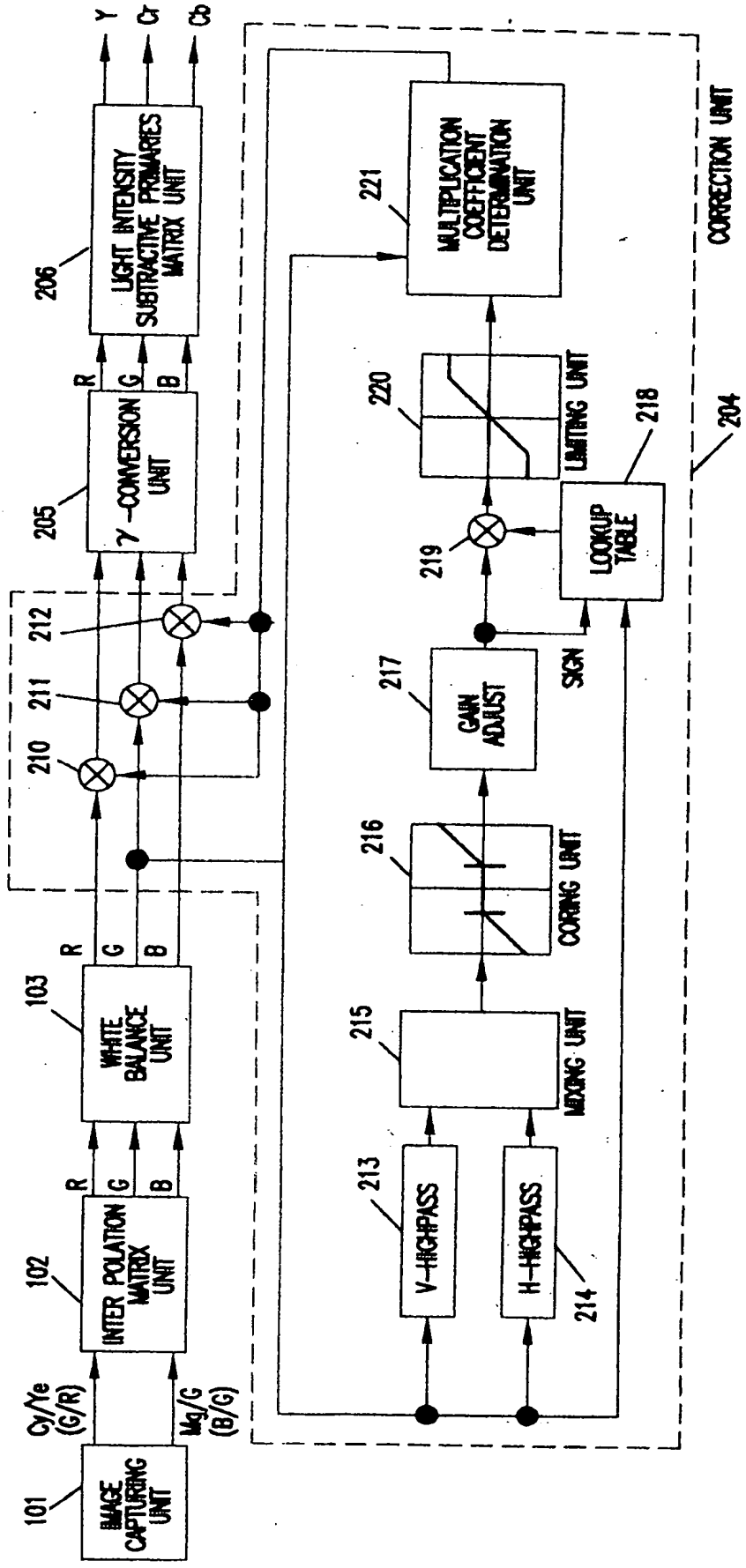
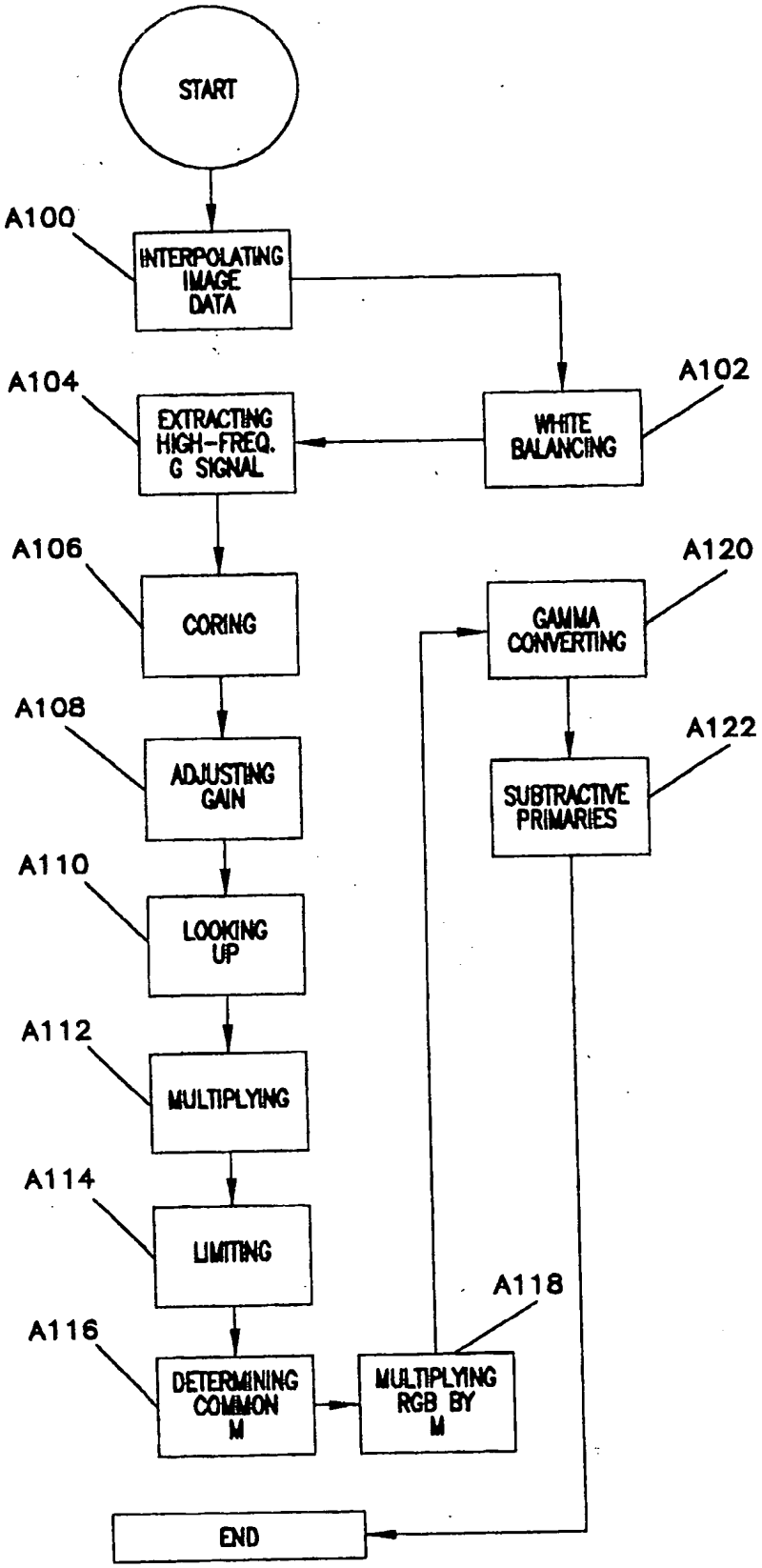


FIG. 7

FIG. 8


START
A100
INTERPOLATING IMAGE DATA
A102
WHITE BALANCING
A104
EXTRACTING HIGH-FREQ. G SIGNAL
A106
CORING
A108
ADJUSTING GAIN
A110
LOOKING UP
A112
MULTIPLYING
A114
LIMITING
A116
DETERMINING COMMON M
A118
MULTIPLYING RGB BY M
A120
GAMMA CONVERTING
A122
SUBTRACTIVE PRIMARIES
END